ынони	0	0	0	0	0	0
C m Error Definition t						
	т	т	r	т	m	m
Time Stamp	2001/07/13 13:20	2001/07/13 09:40	2001/07/13	2001/07/13 09:45	2001/07/13 09:48	2001/07/13 09:58
DBs	USPAT; US-PGPUB	3 USPAT; andUS-PGPUB	USPAT; US-PGPUB	USPAT; US-PGPUB	USPAT; US-PGPUB	EPO; JPO; DERWENT; IBM IDB
rch 1	/462.01.ccls. 35/462.23.ccls. 35/462.41.ccls. and @pd>20001102	.ens lenses) near rotat\$3)) same unner scanning))	g lens lenses) near3 4 rotat\$3)) same canner scanning)) nge)) same (ccd ed adj device)) and	(((focus focusing lens lenses) near3 (disk wheel spin\$4 rotat\$3)) same (reader reading scanner scanning)) same (ccd (charge adj coupled adj device)) and @pd>20001102	(((focus focusing lens lenses) near3 (disk wheel spin\$4 rotat\$3)) same (reader reading scanner scanning)) same (distance range) and @pd>20001102	((((focus focusing lens lenses) near3 (disk wheel spin\$4 rotat\$3)) same (reader reading scanner scanning)) same (distance range)) same (ccd (charge adj coupled adj device)) and @pd>20001102
Hits	8 6	7	0	7	18	O
Туре	BRS	BRS	BRS	BRS	BRS	BRS
	42	43	44	45	46	47

B T T O H W	0	0	0	0	0	0	0	0
Error Definition								
O. O O E E O C + A								
Time Stamp	2001/07/13 10:00	2001/07/13 10:01	2001/07/13 10:05	2001/07/13 10:10	2001/07/13 10:11	2001/07/13 10:30	2001/07/13 10:32	2001/07/13 10:34
DBs	EPO; JPO; DERWENT; IBM TDB	EPO; JPO; DERWENT; IBM TDB	USPAT; US-PGPUB	USPAT; US-PGPUB	USPAT; US-PGPUB	USPAT; US-PGPUB	USPAT; US-PGPUB	USPAT; US-PGPUB
Search Text	(((focus focusing lens lenses) near3 (disk wheel spin\$4 rotat\$3)) same (reader reading scanner scanning)) same (ccd (charge adj coupled adj device)) and @pd>20001102	(((focus focusing lens lenses) near3 (disk wheel spin\$4 rotat\$3)) same (reader reading scanner scanning)) same (distance range) and @pd>20001102	d adj device)) .ccls. and	<pre>(ccd (charge adj coupled adj device)) near5 ((portion fraction set) near3 (lines columns collumns)) and @pd&gt;20001102</pre>	(ccd (charge adj coupled adj device)) near5 ((portion fraction) near3 (read scan evaluate)) and @pd>20001102	focus near5 (largest greatest highest) near2 value and @pd>20001102	(focus near5 (largest greatest highest)) and 235/\$.ccls. and @pd>20001102	ter efficient) near3 4 evaluat\$3) near3 :ire) near2 (ccd (charge idj device)) and
Hits	0	0	10	0	4	m	0	. 0
Туре	BRS	BRS	BRS	BRS	BRS	BRS	BRS	BRS
	48	49	50	51	52	53	54	55

ынони	0	0	0	0	0	0	0
Error Definition							
O E E O C + M		<u> </u>	~	~			
Time Stamp	2001/07/13 10:35	2001/07/13	2001/07/13 10:45	2001/07/13 10:55	2001/07/13 10:57	2001/07/13 11:13	2001/07/13 11:13
DBs	USPAT; US-PGPUB	USPAT; US-PGPUB	USPAT; US-PGPUB	USPAT; US-PGPUB	USPAT; US-PGPUB	USPAT; US-PGPUB ; EPO; JPO; DERWENT	USPAT; US-PGPUB
Search Text	<pre>j device)) let\$3) n\$1 /\$.ccls.)</pre>	co color co ro sca	averag\$3) near3 (values.s)) and (barcode dataformsal readable) adj1 (codesia))) and (235/\$.ccls.) and @pd>20001102	1\$3 averag\$3) near3 (values bixels)) same (barcode dataform optical readable) adj1 (code indicia))) and @pd>20001102	focus\$3 near3 (highest adj1 (value contrast)) and @pd>20001102	stern-howard.in. n. in. lee-jason-j.in. erto.in.	("5563658").PN.
Hits	r	10	26	<u></u>	2	132	1
Туре	BRS	BRS	BRS	BRS	BRS	BRS	IS&R
	ک ص	57	28	59	09	61	62

ынноню	_		0		
	0	0	0	0	0
Error Definition					
LA E					***************************************
OOEEOct					
Time Stamp	USPAT; 2001/07/13 US-PGPUB 11:15	2001/07/13 13:18	USPAT; 2001/07/13 US-PGPUB 13:21	2001/07/13 14:22	2001/07/13 14:23
DBs	USPAT; US-PGPUB	USPAT; US-PGPUB	USPAT; US-PGPUB	ccd imager US-PGPUB 14:22	ccd imager US-PGPUB
Search Text	("4047187"   "4614975"   "4752831"   "4876608"   "4974092"   "5051833"   "5164756"   "5182649"   "5233431"   "5363137").PN.	5563658.URPN.	4.ccls. 22.ccls. 24.ccls. 45.ccls.)	.pn. 4939356.pn.) and ( adj coupled adj device)	(4794237.pn. 4333006.pn.) and (ccd (charge adj coupled adj device) imager imaging)
Hits	10	П	64	0	0
Туре	BRS	BRS	BRS	BRS	BRS
	63	64	65	99	29

	Type	Hits	Search Text	DBs	Time Stamp	C m Error Definition t
П	IS&R	40	("235/462.23").CCLS.	USPAT	2000/11/04 14:03	
2	IS&R	22	ccls.	USPAT	2000/11/02 11:15	
3	BRS	59	235/462.22.ccls. not (235/462.23.ccls. 235/462.24.ccls.)	USPAT	2000/11/01 12:41	
Þ	BRS	293	s. not (235/462.22.ccls.	USPAT	2000/11/02 12:45	
ις.	BRS	70	. not (235/462 . 235/462.23.c	USPAT	2000/11/02 13:32	
ဖ	BRS	13398	Ħ	USPAT	2000/11/02 13:37	
7	BRS	1774	((focus focusing lens lenses) near3 (disk wheel spin\$4 rotat\$3)) same (reader reading scanner scanning)	USPAT	2000/11/02 14:46	
ω	BRS	92	(((focus focusing lens lenses) near3 (disk wheel spin\$4 rotat\$3)) same (reader reading scanner scanning)) and 235/\$.ccls.	r3 and USPAT	2000/11/02 13:39	
<u></u>	BRS	4	((((focus focusing lens lenses) near3 (disk wheel spin\$4 rotat\$3)) same (reader reading scanner scanning)) same (distance range)) same (ccd (charge adj coupled adj device))	USPAT	2000/11/03 07:20	
10	BRS	42	(((focus focusing lens lenses) near3 (disk wheel spin\$4 rotat\$3)) same (reader reading scanner scanning)) same (ccd (charge adj coupled adj device))	USPAT	2000/11/03 07:22	

	Type	Hits	Search Text	DBs	Time Stamp	C m m Error Definition e t
11	BRS	281	((focus focusing lens lenses) near3 (disk wheel spin\$4 rotat\$3)) same (reader reading scanner scanning)) same (distance range)	USPAT	2000/11/03 07:28	
12	BRS	м	m	EPO; JPO; Derwent; IBM TDB	2000/11/03 07:21	
13	BRS	14	(((focus focusing lens lenses) near3 (disk wheel spin\$4 rotat\$3)) same (reader reading scanner scanning)) same (ccd (charge adj coupled adj device))	EPO; JPO; Derwent; IBM TDB	2000/11/03 07:22	
14	BRS	108	lens lenses rotat\$3)) anner scann ge)	EPO; JPO; Derwent; IBM TDB	2000/11/03 07:29	
15	BRS	1525	(ccd (charge adj coupled adj device)) near5 sampl\$3	USPAT	2000/11/03 15:30	
16	BRS	36	((ccd (charge adj coupled adj device)) near5 sampl\$3) and 235/\$.ccls.	USPAT	2000/11/03 15:12	
17	BRS	21	(charge adj coupled adj 5 ((portion fraction set) 2s columns collumns))	USPAT	2000/11/03 15:45	
18	BRS	99	(ccd (charge adj coupled adj device)) near5 ((portion fraction) near3 (read scan evaluate))	USPAT	2000/11/03 16:04	
19	BRS	529	focus near5 (largest greatest highest) USPAT	USPAT	2000/11/03 16:13	

	Туре	Hits	Search Text	DBs	Time Stamp	o m Error Definition n t
20	BRS	39	focus near5 (largest greatest highest) near2 value	USPAT	2000/11/03 16:20	
21	BRS	13	near5 (la ) and 23	USPAT	2000/11/03 16:33	
22	BRS	2	quicker efficient) near3 scan\$4 evaluat\$3) near3 e entire) near2 (ccd (charge led adj device))	USPAT	2000/11/03 16:41	
23	BRS	196	<pre>(ccd (charge adj coupled adj device)) same ((discard\$3 dispos\$3 delet\$3) near3 (row\$1 collumn\$1 column\$1 data))</pre>	USPAT	2000/11/03 16:44	
24	BRS	42	((ccd (charge adj coupled adj device)) same ((discard\$3 dispos\$3 delet\$3) near3 (row\$1 collumn\$1 column\$1 data))) and (235/\$.ccls. 250/\$.ccls.)	USPAT	2000/11/03 16:45	
25	BRS	6	"5739518"	USPAT	2000/11/04 14:03	
26	IS&R	9	9518") or ("5525788") 309") or ("5468946") c 580") or ("5428211")).	USPAT	2000/11/04 14:07	
27	IS&R	Ŋ	(("5969325") or ("5521368") or ("5504319") or ("5988505") or ("5917945")).PN.	USPAT	2000/11/04 14:32	
28	BRS	2179	<pre>(ccd (charge adj coupled adj device) imager) same ((sample scan\$3 read\$3 evaluat\$3) near2 (pixel\$2 lines column\$1 collumn\$1 row\$1))</pre>	USPAT	2000/11/04 14:37	

	Type	Hits	Search Text	DBs	Time Stamp e t	Error Definition
29	BRS	159	adj coupled adj device) ((sample scan\$3 read\$3 ar2 (pixel\$2 lines umn\$1 row\$1))) same \$3 discard\$3 eliminat\$3)	USPAT	2000/11/04 15:13	
30	BRS	293	.ccls. 235/462.01 arge adj coupled	USPAT	2000/11/04 15:28	
31	BRS	38552	averag\$3) near3 (values scans	USPAT	2000/11/04 15:36	
32	BRS	655	1\$3 averag\$3) n pixels)) and (b optical readabl indicia))	USPAT	2000/11/04 15:39	
33	BRS	224	S P. P. (B O)	USPAT	2000/11/04 15:38	
34	BRS	69	<pre>al\$3 averag\$3) near3 (vibixels)) same (barcode) optical readable) adj1 indicia)))</pre>	USPAT	2000/11/04 16:14	
35	BRS	29	<pre>focus\$3 near3 (highest adj1 (value contrast))</pre>	USPAT	2000/11/04 16:19	
36	BRS		5872354.pn. and (highest adj1 slope)	USPAT	2000/11/04 16:24	
37	BRS	9	"5365049"	USPAT	2000/11/04 16:27	
38	IS&R	\ 1	("4560862").PN.	USPAT	2000/11/04 16:27	

	Туре	Type Hits	Search Text	DBs	Time Stamp	C m Error Definition t
39	IS&R	S	(("4692603") or ("4548463") or ("4505537") or ("4282431") or ("4097729")).PN.	USPAT	2000/11/04 16:30	
40	40 BRS	20	"4800256"	USPAT	2000/11/04 16:33	
41	41 BRS	59	"4333006"	USPAT	2000/11/04 16:33	